

South Delta  
Improvements

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E-005574



## Memorandum

Date: May 6, 1999

To: CALFED Policy Group

From: Lester A. Snow

Subject: South Delta Improvements

**Summary:** The attached materials include a description of two South Delta Improvements alternatives, a summary of public comments on those alternatives, and a Gantt chart detailing a potential approach to staging the implementation of best available technology screening for the State and Federal water export facilities (which is part of both alternatives). A summary of benefits and impacts associated with the two alternatives is under development and will be distributed under separate cover to Policy Group members by May 7.

The two alternatives were formulated after a review of alternative evaluations conducted as part of the DWR/USBR Interim South Delta Program, brainstorming new alternative approaches, and incorporating the comprehensive CALFED approach to Stage 1 implementation. Both alternatives list a comprehensive set of actions to be taken in the south Delta and lower San Joaquin Region during Stage 1 of CALFED implementation. As their names imply, Alternative 1, the Single Barrier Alternative, and differ primarily in their approach to addressing south Delta stage, circulation, water quality, and fisheries concerns.

**Background:** See attached documentation and the alternative evaluation table provided under separate cover.

**Action Required:** Staff is seeking guidance from the Policy Group on which of the two alternative approaches to installation of barriers is most likely to meet the broad programmatic policy objectives of the Program.

Attachments

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### CALFED Agencies

**California** The Resources Agency  
Department of Fish and Game  
Department of Water Resources  
California Environmental Protection Agency  
State Water Resources Control Board

**Federal** Environmental Protection Agency  
Department of the Interior  
Fish and Wildlife Service  
Bureau of Reclamation  
U.S. Army Corps of Engineers

Department of Agriculture  
Natural Resources Conservation Service  
Department of Commerce  
National Marine Fisheries Service